

10-01-01

## PATENT

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Express Mail Label No.: EL922711673USCase Docket No.: 01 P 14628 US (8055-108)Date: September 28, 2001JC978 U.S. PTO  
09/28/01JC986 U.S. PTO  
09/28/01

ASSISTANT COMMISSIONER FOR PATENTS  
 Washington, D.C. 20231  
 Box PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Zhijian Lu, Stephen RahnFor: METHOD FOR ENDING POINT DETECTION DURING ETCHING PROCESS

This application includes:

19 pages: specification and claims  
4 sheets of drawings,        formal/  Informal  
       photographs

Also enclosed is:

An Assignment of the invention to Assignee(s):

       A certified copy of        application  
       Declaration and Power of Attorney  
       Information Disclosure Statement pursuant to 37 CFR 1.56  
       Form PTO-1449  
       Form PTO-1595  
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The filing fee has been calculated as shown below:

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INDEP CLAIMS	<u>2</u> - 3 =	<u>0</u>	X \$80 = \$0
* MULTIPLE DEPENDENT CLAIM PRESENTED			+ 270 = \$0
ASSIGNMENT(S)			X \$40 = \$0
			TOTAL \$710

Infineon Technologies North America Corp.  
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- 2 -

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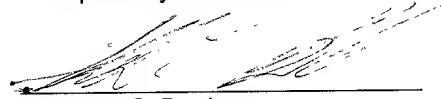
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Any filing fees under 37 CFR 1.16 for presentation of extra claims

Respectfully submitted,



Stanton C. Braden  
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Date: September 28, 2001

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zhijian Lu, Stephen H. Rahn      Docket: 2001 P 14628 US (8055-108)

Filed: September 28, 2001

For: **METHOD FOR ENDING POINT DETECTION DURING  
ETCHING PROCESS**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that the patent application and transmittal documents enclosed herein are being deposited with the United States Postal Service on this date September 28, 2001 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL922711673US addressed to: Assistant Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Dated: 9/28/01

  
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